



prop-wash (prăp'-wôsh) *n.* the surge or eddy of water from a propeller. Never an end in itself, prop-wash is essential for ships and airplanes to move and do their work for the American people. PTC provides "prop wash" in many forms - all of which help human performers do their job.

EM & MST Occupation Analysis

Since the transfer of the Occupational Analysis function to the Performance Technology Center (PTC) at the beginning of FY-2000, the two-person OA staff has completed 5 OA's. (GM, FT, EM, MST, SK). OA's take a true snapshot of the world of work of an enlisted rating or job specialty. The data assist RFMC's and rating review teams as they ensure that performance quals reflect what the field is really doing. Since E-4 quals directly drive the content of "A" schools, OA data help the "A" schools provide the field with Petty Officers who possess the skills and knowledge to perform.

EM OA:

Over 1000 surveys were sent and 56.3% were returned.

The OA staff worked with the EM Rating Force Master Chief (RFMC) and attended the Qualls review.

The quals panel: reviewed 141 new quals, deleted 40 quals and changed 67 existing quals .

Here are some excerpts from the Qualification Review Participant comments as printed in the [EM Force Notes](#) :

EM3 Bradford E. Brinkley "*...using the qual review sruvey's, being able to update, revise, and delete obsolete quals to coincide with the needs and services of our rate to better serve the Coast Guard was a success.*"

EMC Leon Patterson "*Our sole commitment was to develop qualifications that were in alignment with what Electrcian's Mates are actually performing in the*